FOR MYSORE STATE

public (C.P.)

(1953) Department.

Ms SERIES.

G.O. Ms NO. 1594

Dated 15-6-1953

Passed
[illegible]
Superintendent.

G.O. at P 34.

[Despatch Abstract.]

Community projects - South Kanara Area -
Block II - Drinking water supply - Improvements
to the existing well at Kotekani in Padu
Village (Sajipattu) - Estimate - sanctioned.

Ref.C.No.1439/53-B. Project Executive Office, S.Kanara, Mangalore, dated

ACCOUNTS & SPECIAL SECTION (COMMUNITY PROJECTS)
11 JUN 1953

From

Sri G.Simhadri, B.A.,
Project Executive Officer,
Mangalore.

To

The Director of Community Projects and Ex-Officio Secretary to Govt., Fort St.George, Madras 9.

.....

Sir,

Sub: Community Projects - South Kanara - Drinking Water Supply - Construction of a well in Sajippadu Village - Estimate - Sanction - Requested.

*****

I submit herewith an estimate in duplicate with site plan etc. for the construction of a well in S.No. 75/2 of Sajippadu village at the locality called Kotekani. The particulars required are furnished below:-

1.	Block No.	II.
2.	Name of work.	Construction of a well in S.No.75/2 of Sajippadu village at the locality called Kotekani.
3.	Whether the work was approved by the Project Executive Committee and is in the work programme.	Yes.
4.	Cost of work.	.....Rs. 1,800/-
5.	Villagers' contribution.	.....Rs. 450/-
6.	Expenditure to be borne by the Community Project.	.....Rs. 1,350/-

7. Remarks:-

There is a locality known as Kotekani in Sajippadu village. In this locality, there is a cluster of houses and a few shops. The weekly shandy which attracts about three hundred persons is also held here. There is no public well there. There are only two private wells which also get dried up during summer. So, the villagers themselves had dug up a well in this locality. It is in S.No.75/2 which is registered as Poramboke in the Revenue Accounts. The well was dug about 1½ years ago. It contains water throughout the year and does not get dried up during summer. It was dug by the villagers to a depth of 23 feet and dry steining was constructed up to 9'-0" height from the bottom. They could not complete the work for want of finance. The stiening already done is in a disturbed condition and the well is silted up. If it is repaired, there will be abundant supply of water throughout the year which can be used by the entire locality. The well will be useful to about 100 persons in the locality. The proposal is to remove the disturbed stiening and reconstruct it with the available old stones and also construct stiening for the entire well. The silt will also be removed. The estimated cost of the work is Rs. 1,800/- The beneficiaries have promised 25% contribution which works out to Rs. 450/- This is to the exclusion of the work of excavation already done by them at their own cost. The expenditure to be borne by the Community Project is Rs. 1,350/- The Health Inspector, Buntwal has certified that the site is suitable

p.t.o.

from the sanitary point of view. The beneficiaries have already collected necessary materials and are anxious that the work is taken up soon. I recommend that the estimate may be sanctioned for Rs. 1,350/-

PROJECT EXECUTIVE OFFICER.

Enclosure: Estimate in duplicate.

T/8.6.

Pub (CP. Audit) Dept.

(C No. ~~1870~~ 18916/53)

G.O. Ms. 1594 dated 15-6-53.

Abstract:- Community Projects- South Kanara Area Block II. Drinking water Supply- Improvements to the existing well at kotekani in Padu village (Sagip-padu). - Estimate- Sanctioned

P/CF

Read- From the PEO. Mangalore Rc CNo. 1439/53.B dated 8.6.53

Order.

Sanction is accorded to an expenditure not exceeding Rs 1140/- (Rupees One thousand one hundred and forty only) at three fourths of the estimated cost of Rs 1520/- for improving the drinking water well at Kotekani in Padu village The balance of Rs 380/- required for Completing the work should be met ~~from~~ by Contribution from the beneficiaries. This sanction is Counted against item II the provision in item II.E. of the Project Estimate approved by the CP.A in their Letter No. CP.A 33/5/52 dated 31-3-53

2. The expenditure should be debited to "63B Community Development Projects-II Community Projects. e. Health and rural sanitation (including drainage and water Supply) 4. works."

3. The PEO. Mangalore should get the work executed according to the plan and estimate herewith returned approved and Submit a Copy of the Completion report to Govt. in due course.

12-6-53

13-6-53

13/6/53

13/6

o/c ord. received 19.6.53

(By hand)

19/6

To

The PE.O. Mangalore (with enclosures)
The AG. Madras.

Copy to the Secy. CP.A. Rashtrapati Bhavan, New Delhi.
" The Collector, South Kanara.
" Sri N Balakrishnan BA BL, IA+AS (AG. Madras)
" Pub (CP. Accts) Dept.
" Pub (CP. Tech.) Dept.
SF-2

19/6

Spare

P.B. 3 months. Copy put in SF 17/1916

entered in C.B. on page no. 117

Rc memo No. 25894/53

(C No. 18916/53)

Sub:- Community Projects- South Kanara Area- Block II Drinking water Supply- Improvements to the existing well at Kotekani in Padu village (Sajip-padu) Estimate

Ref:- From the PEO. Mangalore - ref - C No 1439/53-B dt 8 6/53

Please see the letter from the P.E.O. Mangalore at p/c.f. The PEO requests sanction to an estimate for the improvements to be carried out to the only public well in the locality called Kotekani in Padu village. This is in Block II. But the work has been approved by the Project ~~Advisory~~ Executive Committee and is included in the works programme as reported.

The well at present is not protected by steining to its full height, nor is there any platform or parapet. The proposal is to widen the well large enough for the steining to be constructed. The ~~fresh~~ existing steining of dry stone masonry for a height of 9ft at the bottom of the well is dilapidated and will be dismantled. The fresh steining will be dry stone masonry 1-6" thick for the bottom height of 15 ft and for the remaining 10 ft at top the steining will be of random rubble in cement mortar 1:5:4 1-0" thick with parapet 9" thick. As the general minimum width of random rubble masonry for walls of some height is 1-3", the thickness of steining for 10ft and of the parapet is allowed to 1-3" thick. Not withstanding this increase in quantity of masonry, the estimate, on scrutiny, has been reduced to Rs ~~1486~~ 1520/- (from Rs 1800) by adopting the Current schedule of rates for 1953-54. Necessary corrections have been incorporated both in the estimate and plan

It is reported that there will be sufficient water in the well and no deepening is proposed.

Out of the 33 wells approved in the project (budget) estimate sanction has been so far accorded for the construction of 8 wells at an expenditure of Rs. 15,868/-.

The work may be sanctioned, with the beneficiaries contributing 25% of the cost.

A draft order is put up for approval.

The estimate also may please be countersigned

kept below.

12.6.53

C/18/6/53

W 13/6

Ishued as Yo RSNo. 1594 Public (Ct.) dt 15/6/53

Agri.(C.P.Audit)Department.

Memorandum No. 13875 Agri. (C.P.Audit)/54-1 dated 31 - 3 - 54

Sub:- COMMUNITY PROJECTS - South Kanara Area - Block II - Drinking Water Supply — Improvements to the existing well at Kotekani in Padu village — Completion report.

Ref:- G.O.Ms.No. 1594 Public (C.P.) dated 15-6-53

The Project Executive Officer, Mangalore is requested to expedite the submission of the completion report called for in the Government Order cited.

To the P.E.O., Mangalore
(R.D. 3 months).

From JV 3
12.5.54

Ref.C.No.1439/53-B. Project Executive Office, S.K.,
Mangalore, dated 4-5-1954.

From
Sri.H.Narasimha,
Project Executive Officer,
Mangalore.

To
The Director of Community Projects,
& Ex.Officio Addl.Secretary to
Govt. Agrl. C.P. Dept.,
MADRAS.

Sir, COMMUNITY PROJECTS - S.Kanara - Drinking Water Supply - Construction of a well in Sajip-Padu Village - Completion report - Submitted.

61977

13875/54.

I submit herewith the completion report with the plan, in respect of the above work, sanctioned in G.O.No. 1594 Public (C.P.) Department dated 15-6-1953.

Yours faithfully,

Project Executive Officer.

Encl: (Completion report and plan).

Copy to the AccountantGeneral, Madras (with a copy of completion report).

JC/7-5-54.

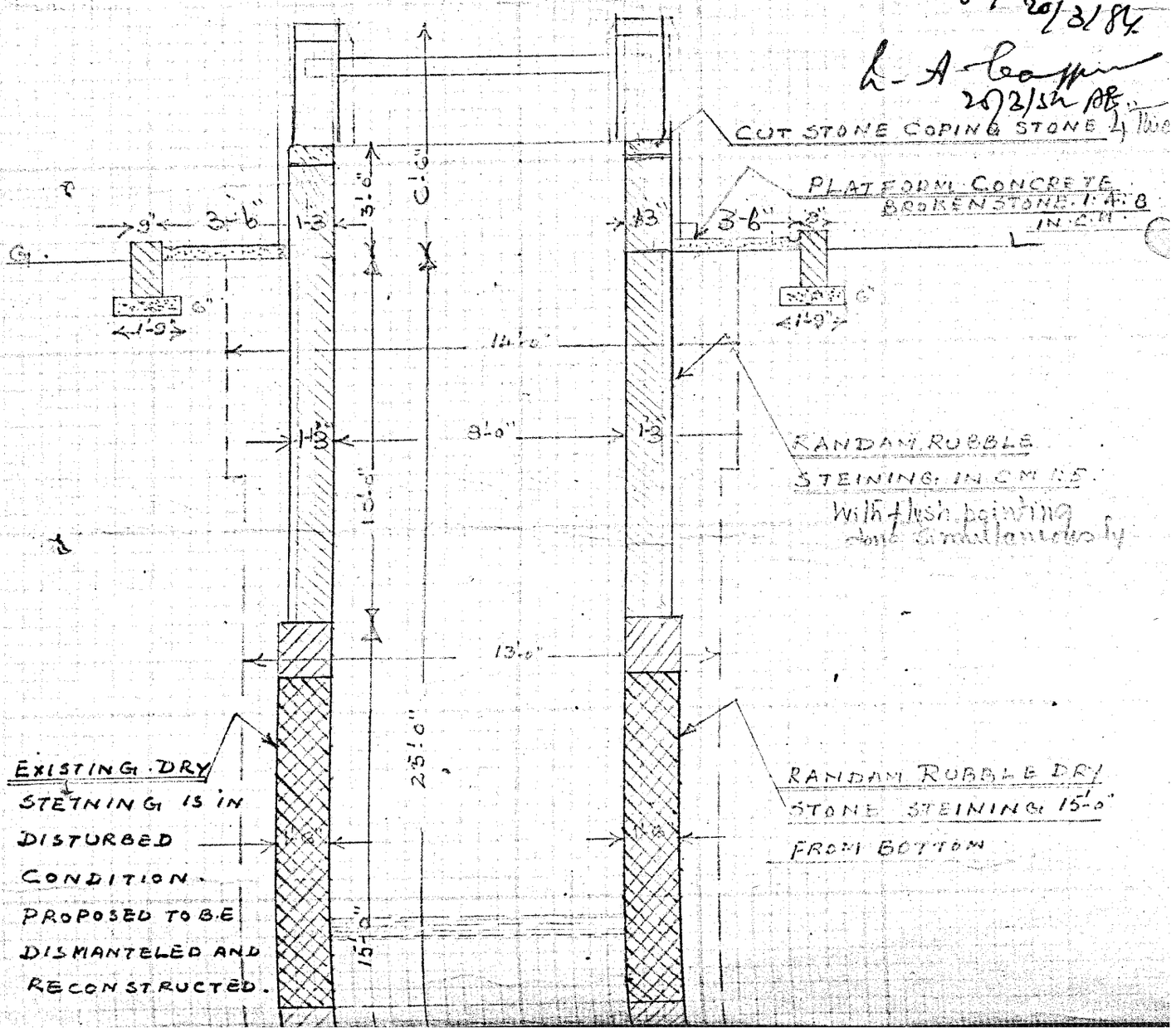
PLAN OF PROPOSED WELL IN DAJJEPEDU KOTEKANI IN S.No 75/2.

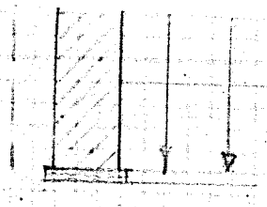
SCALE 1/50.

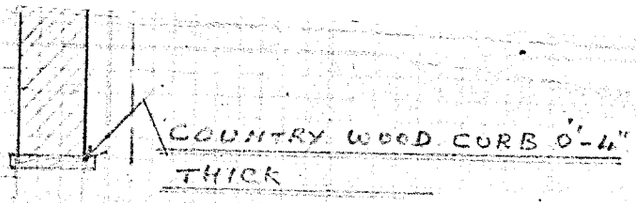
Certified that work has been executed and completed as per plan and all the alterations details have been corrected and shown in red ink.

S. Bhanuji Rao
Supervisor
20/3/84

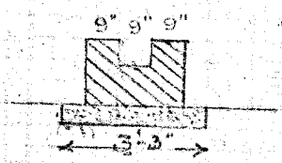
L. A. Engineer
20/3/84



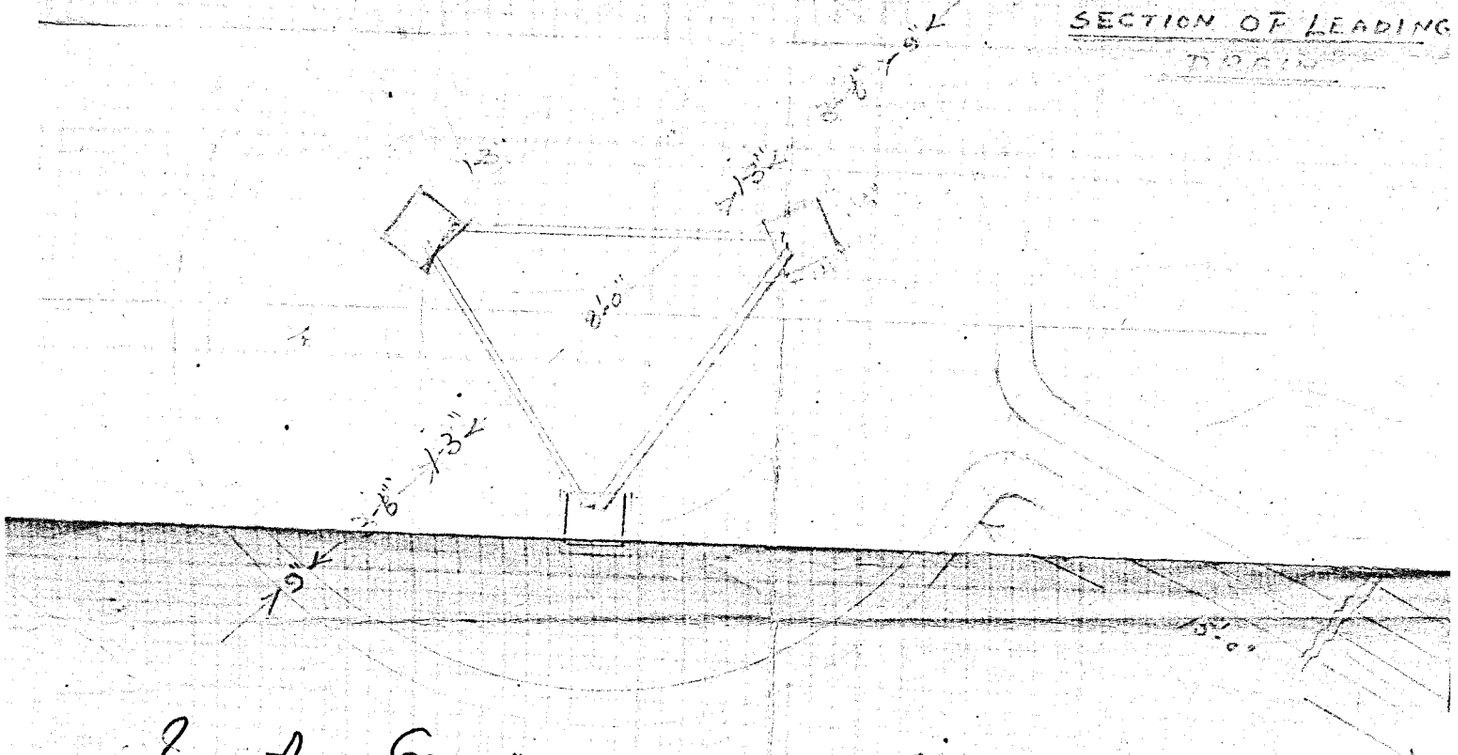




Certified that the work has been executed as per sanctioned plan and deviations noted in CR



SECTION OF LEADING



L. A. Gawsow
4/6/53
Asst Engineer C.P.

S. Subbarayachary
Supdg C.P. & M.
28/5/53

June 1953

November 1953.

(1)	Earth work- Open well, excavation- Complying with relevant clauses of S.S. for well sinking with including lead upto 10 yards-																		
	1st depth in ordinary gravel	650 cft	18	14	-	12	-	-	622 cft	18	14	-	11	12	-	26 cft	-	-	-	0 4 0	Due to actual Calculation and actual payment
	2nd depth in soft disintegrated rock	500 cft	43	5	-	22	-	-	495 cft	43	5	-	21	7	0	5 cft	-	-	-	0 9 0	— do —
	3rd depth. do. do.	500 cft	65	-	-	33	-	-	495 cft	65	-	-	32	3	-	5 cft	-	-	-	0 13 -	— do —
	4th depth in light soil	500 cft	36	11	-	18	-	-	495 cft	36	11	-	18	3	-	-	-	-	-		
	5th depth. do. do.	100 cft	55	2	-	6	-	-	83 cft	55	2	-	6	-	-	17 cft	-	-	-		
(2)	Coundry wood, wrought & fixed up(s)	20 cft	11	-	-	220	-	-	425 cft	11	-	-	46	12	-	25.75				173 4 -	As There is hard soil below 25 ft wooden Curb is delated. Hence the savings.
(3)	Dismantling, clearing away and stacking useful stone	403 cft	2	10	-	11	-	-	403 cft	2	10	-	10	9	-					0 7 -	Due to actual calculation and payment.
(4)	a) Rough stone masonary																				
	(a) with old stones	202 cft	15	-	-	30	-	-												30 - -	As the old stone were not fit to be used, only new stone are used.
	(b) with new stones	470 cft	40	8	-	190	-	-	672 cft	40	8	-	272	12	-	202 ft				82 12 0	— do —
													414	10	-						

(5)	Random Rubble masonry in Cement mortar 1:5 including remulasions pointing	5'80 cft	96	.	.	557	.	.	599 cft	96	.	.	575	1	.	19 cft	.	18	0	0	Necessitated during Actual Execution.
(6)	Concrete using broken stone in C.M. 1:4:8.	130 cft	106	8	.	138	.	.	130 cft	106	8	.	138	7	.	.	.	.	.	.	
(7)	Cut stone fully dressed to size and set in C.M. 1:4.	11 cft	6	8	.	72	.	.	.	.	.	.	.	.	.	11 cft	.	72	.	.	Not utilized during execution.
(8)	-do- Single line dressed	6 cft	4	.	.	24	.	.	.	.	.	.	.	.	.	6 cft	.	24	.	.	-do-
(9)	Plastering in Cement mortar 1:4:½" Thick	250 sq.ft	11	.	.	28	.	.	28 sq.ft 280 sq.ft	11	.	.	31	11	.	38 sft	.	3	11	0	Necessitated during actual Execution.
(10)	Baling out water during excavation & Ensuring site.	L.S.	.	.	.	70	.	.	.	.	.	.	~~36~~ 48	5	.	.	.	~~34~~ 22	.	.	
(11)	Providing iron pulleys with all necessary accessories etc. complete.	L.S.	L.S.	.	.	16	.	.	3 Nos	3	.	.	9	.	.	.	.	7	.	.	Due to local rate pulleys were purchased at cheaper rates during payment
(12)	unforeseen items and petty supervision charges	L.S.	L.S.	.	.	73	.	.	-	-	-	-	~~36~~ 5	.	.	.	.	73 ~~27~~ ~~73~~ 3	.	.	Not utilized during Execution!

S. Bhanuji Rao
Supervisor CP

12/9/13

Name of work - Improvements to the existing well in Bajpe Padu Village. - Estimate Rs 15'20/-
Sanctioned amount Rs 1146/- in G.O. No 1594/- dated 15.6.54 } Community Project DEPARTMENT. South Kanara, Mangalore. C.I

Completion Report.

No. of the Estimate. (1)	Date of Commencement. (2)	Date of Completion. (3)	Date of Passing by the (4)	Particulars. (5)	As estimated. Quantity. (6)	As estimated. Rate. (7)	As estimated. Amount. (8)	As executed. Quantity. (9)	As executed. Rate. (10)	As executed. Amount. (11)	Difference (excess to be shown in red ink). Quantity. (12)	Difference (excess to be shown in red ink). Rate. (13)	Difference (excess to be shown in red ink). Amount. (14)	Explanation of differences (15)
						RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.		RS. A. P.	RS. A. P.	
										1221 3 -	1219-13-0			

Net value of work done Total .. 1221 3 -
Amount actually borne from C.P. funds Amount paid ... 915 14 - 915-00
Amount by Contributions by beneficiaries Amount of 15 per cent deductions withheld .. 305 5 -

Dated 19

Certified that I have examined the work from time to time whilst in progress and that it has been executed in a substantial and satisfactory manner as regards materials and workmanship and that it corresponds with the exemption noted above with the sanctioned plan and estimate.

Project Executive Officer, Mangalore. 4.5.54

Dated 19

Designation. AE

FROM

THE

To

THE

Madras.

Dated
Despatched } 19 .

Bill No. of 19 -19 .

Work :—Estimate No. for

Authority— Agr no 34153

How executed { Contract / Piece-work / Daily ~~labour~~

No. and pages of the Measurement Book in which the items are recorded. 6 to 11 & 18 to 20 of M Bno 8 and 15 to 19 of M Bno 9

75,452—19-11-52.

Instructions.

This form should be submitted to with the progress report of the month in which the completion of the work is reported, care being taken that the entries in it agree with the entries in the progress report and in the Measurement Book and with the vouchers submitted.

2. It should exhibit clearly any deviation made from the sanctioned estimate and the purpose for which the amount provided under Contingencies has been utilized. The total amount payable on the work turned out, the sum actually *paid* and 15 per cent deductions withheld should be indicated.

3. The officer in paragraph 1 should check the details when he passes the work correcting, if necessary, the quantities entered under column "As EXECUTED" in red ink. He should also see whether the entries in the report accord with those in the Measurement Book and the Nominal Roll.

4. After the work is passed the officer in paragraph 1 will sign the certificate at the foot of the form with any remarks he may have to offer and despatch the report with the sanctioned estimate forthwith to the Board. *Facsimile* signatures should not be used in the certificate.

5. In the case of maintenance work as upkeep of platforms and the like in the Salt Department, the officer in paragraph 1 must see that the sanctioned scale has been adhered to and that the allotment has been properly utilized.

1) Certified that the work has been executed as per sanctioned plan and all the authorised deviations have been marked in Red ink.

2) Certified that No malpractices are observed from the Contractor against this work.

3) Certified that no liability is due to the Contractor for himself

S. Bhaumik Roy
Supervisor gr
20/3/84

C.F. 296.

PR issue
VN
19-5-54.

Memo No 13875 Rgn (D. VIII) 54-2 dt 15.5.54

Sub:- Chs - South Kanara Area - Drinking water Supply - Improvements to the well at Kotekari in Sajip-padu village - Completion report.

Ref:- From the PEO. Mangalore rg. Cno 1439/53-B dated 4.5.54.

The PEO. Mangalore is informed that the Completion report received with the ref letter cited is defective in the following respects.

1) The quantity of light soil excavated in the fifth depth is only 83 cu. feet and at a rate of Rs 55-2-0 ps 1000 cu. feet involves only an amount of Rs 4-9-0 against Rs 6-0-0 as noted. Any excess paid on account of this error should be recovered and credited to the work.

2) The area of plastering done is noted as 28 sq ft even though the amount of Rs 31-11-0 noted against this item seems to be for an area of 288 sq. feet The PEO is requested to report the correct area under this item as actually measured & recorded.

3) A quantity of 403 cu feet of old stoning stone has been dismantled, but not reused on the work. The PEO is requested to report the action taken in disposing of this dismantled material If not already done, the materials may be sold in public auction and the proceeds credited to the work by remittance into the treasury.

4) The date of Completion of the work is noted as November 1953. But the Completion

report is received here. It may be reported why the Completion report was not sent earlier. The PEO is requested to note in this connection, that the date of Completion of a work is the date of last payment on the work is the date on which the accounts of the work are closed. This date may here be reported.

15.5.54

15/5/54

15/5/54

To

The PEO. Mangalore - SK. District

RD. 1 months.

ER 16.6.54.

NR. 16-7-54

15-6-54.

15/6/54

Routine. 1

O.F. 98

Agn DEPARTMENT.

REMINDER. DVIII Branch.

To THE Project Executive Officer
JUN 1954 Mangalore

I ~~have the honour to invite~~ am directed to invite attention to Memo
invite

No. 138754 Agn. DVIII/54-2, dated 15.5.54 and

~~to request that the reply to it may be expedited~~

request that this reminder may be returned at once with information as to—

(1) the stage at which the matter now is, and

(2) the date by which a reply may be expected, and

~~(3) the circumstances which have caused the delay.~~

Secretariat
Office
Madras
Station.
Dated

for Secy Signature.
Designation.
15.6.54

SUBJECT.

C.P. South Kanara Area -
D.W.S. Improvements to the
well at Kotekari - Sajipadu
Village - Completion Report
Further particulars.

(P.T.O.)

1,632,131—15-11-52.

2 Routine

ER. 17.8.54

NR. 17.8.54

VNR 17.8.54

Σ 17.8.54

Resubmitted

C.F. 98.

REPLY.

To THE 28 JUN 1954 AGRICULTURE DEPARTMENT

88456

The Asst Engineer (Cs) has been requested to furnish the particulars called for by the Government in their Memo ref A.2264.54 & 28.5.54. Final Report will be submitted on receipt of reply from the Asst Engineer (Cs)

Agn.D VIII

NR. 16.8.54.

Project Executive Officer

VNR 29.6.54

Σ 29/6

Σ 22/6/54

3

C.F. 98—20,796—50,006—28 8 53.

Public Department.

VE

REMINDER.

RLDP VIII Branch.

To The Project Executive Officer
Mangalore

I ~~have the honour to invite~~ am directed to invite ~~invite~~ attention to Memo No. 13875 Agri D VIII/54.2, dated 15.5.54 and ~~to request that the reply~~ request that this ~~reminder~~ may be returned at once with information as to—

ASSISTANT SECRETARY TO GOVERNMENT
1112
8 SEP 1954
RURAL DEVELOPMENT PROJECTS, P. & S.

(1) the stage at which the matter now is, and
(2) the date by which a reply may be expected, and
~~(3) the circumstances which have caused the delay~~

Secretariat R. Narayana 17.8.54.
Office Signature.

Madras Station. 17-8-54. Dated

VAM 17.8.54 For Asst. Secy. Designation. Public Depr.

SUBJECT.

CPs. Bommikanana Area D.W.S. improvements home wrec ar Kotekani - Sajipadu (V) completion report (P.T.O. Further particulars. PTO

4.

Routine

C.F. 98.

REPLY.

To The ~~Director of Community Projects~~
Madras.

Sir,

The Completion Report in regard of the work noted overleaf ~~have~~ been Submitted in this office Ref: C No. 1439/53.B. dated 4.5.54.

Project Executive Officer
Sankaranai.

4/9

Mangalore.

PE Sone

VNN

14.9.54

Public (RD) PVIII)

Memo No. 13875 Public (RD) P

VIII/54-3 Dated 14.9.54

Sub: C.P.S. S.C. Area Scheme II.

DWS. Improvements to the

existing well at Kodlamogaru

in Sajipadu Village.

Completion Report.

Further particulars.

Ref: 1. From the PEO, Mangalore

Lr. B1439/530 4.5.54

2. Memo No 13875 Agri

D VIII/54-2 & 15.5.54.

3. PEO's reply to E.R. &

4.9.54.

The completion

report ~~in the case~~

~~Letter of the~~ received with

the ~~PEO's reply~~ ~~reference~~ ~~1st~~ P.E.O. Mangalore.

~~1st A~~ cited was returned with

~~the enclosures~~.

Further particulars

called for in the

memo second

cited have not

been received.

The PEO is requested

to expedite them

TKR

14.9.54.

p.9 CF

p4 RF.

The completion report bearing with the reference first cited was returned to the P.E.O. Mangalore with the memo cited. In his reply dated 23.6.54 on the Ex. Rem. dated 16.6.54 it was stated that the A.E was requested to furnish the particulars in his office No. A.2/64-54 & 28.5.54. After the final report would be submitted on receipt of the reply from the A.E. However in his reply & 4.9.54 to the Ex. Reminder & 17.8.54 the P.E.O. has stated that the Completion report was furnished with his ref. first cited. Presumably there is some confusion in the matter in his office. The P.E.O. is requested to look into the matter & send his final report, expeditiously.

TKR/54.

To the PEO Mangalore.

ND: ~~1~~

CENTRAL DISPATCH

8/12

Note:

Please see page 9 of and page 4 RLF. Draft memo to PEO Manufacture — further advice may be approved

VAM
10.9.54.

Despatched Memo No 13875
Public (RLDP VIII) 54-3 &
14.9.54.

Public (RDP VIII)

DO. No 13875 Public RDP VIII
54-4 Dated 16-10-54

Dear Sri Narasimhaiah

Sub:- C.P.S. Ic. Area B.C.II. D.W.S. Improvements to the existing well at Kotekaini in Sajipadu Village - completion Report - Further particulars.

Ref:- 1. Memo No 13875 Agri DVIII/54-2 dt 15.5.54.

2. Memo No 13875 Public RDP VIII/54-3 dt 14.9.54.

I am to request you to expedite the reply. Attention is hereby drawn to the fact that no reply has been received in spite of the memo dated 14-9-54 and requested to send the report at your earliest convenience.

Yours faithfully,
Sd/-
for Secretary to Government

To Sri H. Narasimhaiah
PEO Mangalore
RD: 1 month

VNR
14.10.54.

Sd/- 15/10

Note:
Please see pgcf and pssf
Draft D.O. letter to the PEO Mangalore put up above may be approved

VNR
14.10.54.

Sd/- 15/10

CENTRAL DESPATCH BRANCH
Date 18.10.54
Despatcher's Initials.

L. Dis.2764/54. Project Executive Office, S K.,
Mangalore, Dated 13--10--1954.

To

The Accounts & Special Officer
Fort St. George, MADRAS.

From
Sri. H. Narasimha,
Project Executive Officer,
South Kanara, MANGALORE.

Sir,

COMMUNITY PROJECTS--South Kanara-Drinking Water Supply--Improvement to the well at Kotekani in Sajip Padu Village.

Ref: 1. Govt. Memo No.13875 Agr. D.VII/54-2, dated 15-5-54.

2. Memo No.13875 R.D.P. VIII/54-3, dated 14-9-1954.

--

The defects noticed have since been rectified.

Item 1: The excess amount of Rs.1-7-0 paid was recovered and credited in chalan Nos.1236 dated 21-7-1954 and 1761 dated 30-7-1954 for Rs.1-6-0 and 0-1-0 respectively to the head 'LI Extraordinary receipts - Receipts on account of Community Project - Other receipts.'

Item 2: The area plastered is reported to be 288 sq.ft. and not 28 sq.ft.. If 28 sq.ft. is noted in the completion report, it may please be corrected.

Item 3: The Asst. Engineer reports that the dismantled materials were found useless and that necessary certificate has been furnished in the M.Book No.9 page10. The stones were of no use for masonry or any other revetment purpose and hence it may not fetch any value.

Item 4: The work was completed in November 1953 and the final bill was paid in December 1953. But the baling charges of water during excavation was paid at a later date pending clarification of payment of N.M.R. The completion report was submitted only after the x payment of the N.M.R. amount the bill for which was cashed in February 1954.

2. The completion report submitted to Government was not received back with the Memo cited first.

Yours faithfully,

Project Executive Officer.

ACCOUNTS AND SPECIAL OFFICER 18 OCT 1954 2444 PUBLIC DEPARTMENT

14/X/54

Public (RD PU III)

Public RDP XI No.

VAR 19.10.54.

Pub RDP VIII No 1956/54-1 Dated 19.10.54.

From
S.R. Subbaraya Chetty To The Assistant Engineer,
Extn CP 614 CP Mangalore 13
M
Sir, - Sub. - Contn. of well in Sajjepa para Kulai
Kasai in Sy. No 71/2, extent. Submitted.
M/s am estimate for boring a
drinking water well in Sajjepa para Kulai
for Rs 1705/- submitted for perusal & n/a. The
report accompanying the estimate explains
the provisions made therein. This necessity
will have to be explained in the P.O. to applicant
Kindly note accordingly before the formation
for the P.O. —
Yours faithfully
Subbaraya Chetty
1 Estimate in duplicate
1 Plan
Contractor
CP 614

Report to accompany the plans and estimate for constructing a drinking water well and equipping same with pump — Amount of estimate Rs 1700/-.

There is one existing well in the village which is 28 ft deep and 4 ft in diameter and contains 9 ft of water. It is proposed to deepen this well to 40 ft from the bottom and to make an additional well 40 ft deep and 4 ft in diameter about 20 ft away from the existing well. The estimate also provides for removing the debris and for providing the necessary machinery for raising the water. The existing well is provided with a masonry curb 2 ft high above the ground level and 1 ft thick. The curb is provided with a cover made of R.C.C. 3 in thick. The cover is provided with a manhole 2 ft square with a hinged door. The masonry pillars for supporting the pump are provided on the ground level. The pump is provided with a suction pipe and a delivery pipe. The suction pipe is provided with a foot valve and a strainer. The delivery pipe is provided with a gate valve and a non-return valve. The pump is driven by a 5 HP electric motor. The motor is provided with a starter and a switch. The whole installation is provided with a protective earthing.

Village and Survey Sajjepapadu Kolt Ica — Date and cost of original construction

Name and number of work Construction of a drinking Well in S.No 75/2 — Date and cost of last repairs

Details of work.	Number.	Measurement in feet. Length.	Breadth.	Depth.	Area or contents.	Total quantity of each description of work.
I Earth work in open well in excavation Comprising in the value of all clearing with a spade, loosening with a pick and depositing the earth on the bank -						
1st depth in ordinary soil	1	$\frac{22}{7}$ × 9'-3" × 9'-3"	6'-0"		640 cft	= 650 cft
2nd depth in ordinary soil	1	$\frac{22}{7}$ × 10'-6" × 10'-6"	6'-0"		495 cft	= 500 cft
3rd depth - do -	1	$\frac{22}{7}$ × 10'-6" × 10'-6"	6'-0"		495 cft	= 500 cft
4th depth in hard rock -	1	$\frac{22}{7}$ × 10'-6" × 10'-6"	6'-0"		495 cft	= 500 cft
5th depth - do -	1	$\frac{22}{7}$ × 9'-6" × 9'-6"	2'-6"		83 cft	= 100 cft
II Earth work in sinking through ordinary soil and soft rock in the bottom of the well for the purpose of forming foundation for the steining -						
Well kerb	1	$\frac{22}{7}$ × 9'-6" × 1'-6"	0'-9"		17.4 cft	
Beam	1 × 3	9'-0"	0'-6"	0'-6"	1.5	
III Drawing, cutting, clearing away and carefully stacking Granite stones in 6" courses for steining					18.9 cft	= 20 cft
Distributed dry rubble	1	$\frac{22}{7}$ × 9'-6" × 1'-6"	9'-0"		403 cft	403 cft
IV Dry stone masonry in the steining of the well						
Steining	1	$\frac{22}{7}$ × 9'-6" × 1'-6"	15'-0"		672	
(a) with 60% stones available		$\frac{1}{2}$ × 403 =			202 cft	202 cft
(b) with hard stone		672 − 202 =			470 cft	470 cft
V Random rubble masonry in C.M. 1:5 in the well curbing:						
Steining	1	$\frac{22}{7}$ × 9'-3" × 1'-3"	10'-0"		454 cft	
Parapet wall	1	$\frac{22}{7}$ × 9'-3" × 1'-3" × 2'-6"				
Platform retaining wall	1	$\frac{22}{7}$ × 18'-3" × 0'-9"	1'-6"		65	
Pillars	1 × 3	1'-3"	1'-3"	3'-6"	17	
Parking	1 × 5	1'-6"	0'-9"	3'-0"	10	
Leading drain	1	15'-0"	2'-3"	1'-6"	50	
Indirect drain portion	1	18'-0"	0'-9"	0'-6"	8	
Total Masonry in Curbing:					578 cft	= 580 cft
VI Concrete Bottom drain	1	8'-0"		C.M. 1:4:8		
platform	1	$\frac{22}{7}$ × 13'-6"		3'-6" × 6"	49	
under retaining wall	1	$\frac{22}{7}$ × 18'-3" × 1'-5" × 0'-6"			5	
under Leading drain	1	15'-0" × 3'-3" × 0'-6"			3	
Curb work drain	1 × 3	1'-6" × 1'-6"		0'-6"	2	
					57	= 130 cft

C.F. 150 (1)

Details of work.	Number.	Measurement in feet. Length.	Breadth.	Depth.	Area or contents.	Total quantity of each description of work.
a) cut stone bridge dressed to [illegible]						
Coping & string in Parapet	1	22/7 × 9-3"	× 1-3"	× 0-6"	12.66	11.16
less wedg pillars	3	× 1-3"	× 1-3"		1.5	
					10.5	11 cft
b) — do — Plain line sunk [illegible]						
Steps —	1×16	16	0-3"	0-6"	6.66	6.66
11 Pointing R.R. Masonry in C.M. 1:2						
Facing inside Apse	1	22/7 × 20	× 10		251	Simultaneous pointing to masonry is to be done. No separate provision is necessary
Parapet walling	1	22/7 × 40	× 3		75	
— do — Dwarf wall	1	22/7 × 13	× 3		90	
Pillars	1×3	7½	2-6"		53	
— do — Projection	1×3	3-10"	2-3"		27	
retaining wall Approach	1	22/7 × 14	14		90	
Steps —					5	
X Plastering with C.M. 1:4, ½ Thick						
retaining wall & drain of platform	1	22/7 × 18-3"	× 3-0"		172	
leading drain	1	715	5-0"		55	227 or 250 sq'
4 Boring outwalls during excavation					12	12
10a Providing iron fitting					1.5	1.5
XII XII Petty Contingencies —					1	1
					Abstract Sq. Ft.	
					28/17	

Asst. Engr. Ch.
4/6/17

Drinking Water Well — Sajjepalem Kothapalli
in S.No 75/2.

Quantity	Description of wor	Rate.			Per.	Amount.			Total.
	I Earth work of open well e	RS.	A.	P.		RS.	A	P.	
	Complying with relevant clauses of S.S. well sinking and with a lead up to 10 yards.								
1000 cft	1st depth in ordinary soil	18	14	0	1000 cft	18	14	0	12/4/0
1000 cft	2nd depth in Sand in Rock	43	5	0	1000 cft	43	5	0	43.5.0
1000 cft	3rd depth — do —	65	0	0	1000 cft	65	0	0	65/-
1000 cft	4th depth in ordinary light soils	36	11	0	1000 cft	36	11	0	36.11.0
1000 cft	5th depth — do —	55	2	0	1000 cft	55	2	0	55.2.0
	II Dismantling, clearing away and carefully stacking materials useful for repairs within 40 yards lead.								
100 cft	Dismantling & stacking	2	10	0	100 cft	2	10	0	2.10.0
	III Cement mortar 1:4								
100 cft	Sand cost	2	8	0	100 cft	2	8	0	
25 cft	Cement cost	87	8	0	25 cft	87	8	0	
100 cft	Sand lead 1 M 40 load	21	6	0	100 cft	21	6	0	
25 cft	Cement lead 12 M R+4 F 25 load	50	10	6	100 cft	12	10	8	
100 cft	Mixing mortar	4	8	0	100 cft	4	8	0	
Ls	Sundries					0	7	4	
		Total				129	0	0	129/-
	IV Cement Mortar 1:5								
100 cft	Sand cost	2	8	0	100 cft	2	8	0	
20 cft	Cement cost	87	8	0	25 cft	70	0	0	
100 cft	Sand lead as above	21	6	0	100 cft	21	6	0	
20 cft	Cement lead as above	50	10	6	100 cft	10	2	1	
100 cft	Mixing mortar	4	8	0	100 cft	4	8	0	
Ls	Sundries					0	7	11	
		Total				109	0	0	109/-
	V ~~Land slum rubble~~ Dry Stone masonry for steining of wells in								
	Wells with available stones S.S. 75								S.I no. 77 & foot note
3	Masons 2nd class	2	12	0	each	21	0	0	
2	Man Mazadoor	1	8	0	-do-	3	0	0	
1	Woman Mazadoor	0	12	0	-do-	0	12	0	
Ls	Sundries					0	4	0	15/-
		Total				45	0	0	37½
	VI Random rubble dry steining with new stones								
110 cft	Rough stone	16	0	0	100 cft	17	9	7	
110 cft	stone lead 2 F 40 load	6	14	0	100 cft	7	9	0	
	Labour as above					15	0	0	
Ls	Sundries					3	5		40/8/0
					Total	40	8	0	42/8/-

Quantity	Description of wor	Rate.			Per.	Amount.			Total.
		RS.	A.	P.		RS.	A	P.	
	VII Random rubble masonry in								
	well obtaining in CM 1:7				(30	71	for	note 3.)	
110 Cft	Stone cost	16	0	0	100 Cft	17	9	7	measms.
110 Cft	Rough stone lead 2 Fur 2 M	6	14	0	100 Cft	7	7	0	9@2-12-0
34 Cft	Cement Mortar 1:4	109	0	0	100 Cft	37	1	0	24-12-0
	Labour	27	0	0	100 Cft	27	0	0	Mey 4 6-0-0
		33	12	-		33	12	5	Wm 4 3-0-0
Ls	Sundries						0		33-12-0
					Total	96	0	0	96/-
	VIII cut stone fully dressed								
	& fixed set in CM 1:4								
1 Cft	cut stone fully dressed	6	0	0	1 Cft	6	0	0	
1 Cft	Stone lead 2 Fur 12 M	6	Nos		150 Cft	0	1	1	
Ls	Sundries					0	6	11	
					Total	6	8	0	6/8/-
	X cut stone single line dressed								
	and set in Cement Mortar 1:4								
1 Cft	cut stone cost	3	8	0	Cft	3	8	0	
1 Cft	Stone lead	6	14	0	100 Cft	0	1	1	
Ls	Sundries					0	6	11	
					Total	4	0	0	4/-
	X Concrete hand broken stone								
	1½" fine in CM 1:4:8								
100 Cft	1½" fine hand broken stone	23	0	0	100 Cft	23	0	0	
100 Cft	Stone lead 2 miles	6	14	0	Cft	6	14	0	
50 Cft	Cement Mortar 1:4	129	0	0	100 Cft	64	8	0	
½ No	Mason 2nd class	2	12	-	Cft	1	6	0	
5 Nos	Man mazdoor	1	8	0	-d-	7	8	0	
4 Nos	Woman mazdoor	0	12	0	-d-	3	0	0	
Ls	Sundries					0	4	0	
					Total	106	8	0	106 8/0
	XI Country wood work in								
1 Cft	C. wood	7	4	0	Cft	7	4	0	
½ No	Carpenter	3	6	0	Cft	1	11	0	
1 No	Man mazdoor	1	8	0	-d-	1	8	0	
Ls	Sundries making					0	9	0	
	complete				Total	11	0	0	11/-
	XII Pointing R.R. Masonry with CM 1:4								
30 Sft	Cement Mortar 1:4	125	0	0	100 Cft	3	13	11	
1½ No	Mason	3	2	0	Cft	4	11	0	
½ No	Man Mazdoor	1	8	0	-d-	0	12	0	
1 No	Woman Mazdoor	0	12	0	-d-	0	12	0	
Ls	Sundries					0	7	1	
					Total	10	8	12	10 8/0

Data sheet to accompany the estimate for _____

Quantity	Description of wor	Rate.			Per.	Amount.			Total.
		RS.	A.	P.		RS.	A	P.	
	XIII plastering with C.M. 1:4, ½" thick								
5 Cft	Cement Mortar 1:4	12	0	0	100	6	7	6	
100	Mason	2	12	0	each	2	12	—	
½ "	Man Mazdoor	1	8	0	"	0	12	0	
100	Woman Mazdoor	0	12	0	"	0	12	0	
10	Sundries					0	4	0	
X						11	0	0	11/0/0

Load statement.

Rough Stone, Broken stone, and Brick aggregate
2.5 Cft

Sand 1.11 Cft

Cement 1:4 M.R. + 4.5 Cft

Wood & Labour.

Certified that the details, leads and other information furnished are correct to the best of my knowledge and experience.

Rabkavi Banhatti
Sub Div. No. 2
28/5/53.

Asst. Engineer Gr.
4/6/53

Abstract Estimate.

C.P. 166. (2).

Quantity. (1)	Description of work. (2)	Item number in the schedule of rates. (3)	Rate. Rs. (4)	A.	P.	Per (5)	Total. Rs. (6)	A.	P.	Amount. Rs. (7)	A.	P.
	I Earth work Open well [illegible]											
	[illegible] C											
	well curbs [illegible]											
25 Cft.	1st Depth in R.B. [illegible]		1	12	0	1000 Cft.	12	0	0	12		
50 Cft.	2nd depth in Stiff Black		0	8	0	1000 Cft.	22	0	0	22		
500 Cft.	3rd depth do — do		0	10	0	do	33	0	0	33		
300 Cft.	4th Depth in Hard rock		0	12	0	do	18	0	0	18		
100 Cft.	5th Depth do		0	15	0	do	6	0	0	6		
8 Cft.	II Curbing wood simple [illegible]					Cft.	220	0	0	220		
440 Sft.	III Dismantling clearing [illegible]						11	0	0	11		
	and stacking material [illegible]		2	8	0	Cft.						
	IV Dry stone masonry for steining											
200 Cft.	(a) with [illegible]		0	5	0	100 Cft.	10	0	0	30		
470 Cft.	(b) Extra over [illegible]		0	40	80	do	24	0	0	190		
580 Cft.	V R.R. Masonry for steining in C.M. 1:3, with Rumutaneous pointing		0	96	0	100 Cft.	172	0	0	464 557		
	VI Concrete Broken stone [illegible]		106	8	0	do	138	0	0	138		
130 Cft.	C.M. 1:4:8											
	VII a. cut stone fully dressed		6	8	0	Cft.	72	0	0	72		
11 Cft.	b Fire arch in C.M. 1:4		2	0	0	Cft.	24	0	0	24		
6 Cft.	(b) do — single line dressed		4	0	0	Cft.						
1 Sft.	VIII Pointing R.R. Masonry with C.M. 1:4		10	0	0	Cft.	63	0	0	—		
250 Sft.	IX plastering in C.M. 1:4		1	11	00	100 Sft.	28	0	0	28		
1	X Balinport [illegible] & Removing silt						70	0	0	70		
1	XI providing Iron [illegible]						16	0	0	16		
1	~~XII Unforeseen items~~ necessary accessories etc complete						~~100~~					
1	XIII P.S. & Unforeseen works	5%					73			73		
							1700	0	0	1700		1520

Supervision charges at 5 per cent.

Grand total, Estimate .. ~~Rs. 1700/-~~ 1520/-

Divisional officer (or other countersigning officer to be named).

Sanctioned for 19 –19 .

Signature and designation of the officer submitting this estimate.

Collector or other sanctioning officer (to be named).

4/6/15

Asst Engr

Talukdar or other officer (to be named).

C. No. 18916/53. Specification.

PEO's ref. C.No 1439/53-Bdr. 8-6-53

C.F. 189 (2)—342,006—24-10-51.

District South Kanara

Taluk Mangalore

Village No. Sajjepapadu Kotekari

Name of Work No. Construction of a drinking water well in Fno 75/2

ESTIMATE ABSTRACT.

Budget head

Main head

Sub-head

Amount of estimate Rs 1700/- 1520/-

Sanction number and date

To be carried out by Community project

Estimated cost Rs 1520/-
Contribution at 25% - 380/-
Amount of sanction Rs 1140/-

Sanctioned for Rs 1140/-
(Rupees One thousand one hundred and forty only)

O/C WS 13/6
JD CP
12-6-53 SI
12-6-53 M/s
C
18/6/53

13875

30.3.54

Extract from the Call Book.

C/P. entry closed 3/3/3

Sl. No.	Date of entry in this register	Subject.	Old C.No.	No.& date of Govt. order etc. authorising the entry.	Date when further action is to be taken.	No. and date of new current.
26.	18-9-53	C.Ps.—S.K. Area—Block II—Drinking Water Supply—Supply. to the existing well at Kotekari in Padu village—(Sajjipadu)—Estimate Sanctioned	25894/53	Lr.No.HS. No 1594 Public 15-6-53	1-4-54	

NOTE:- The completion report due from the P.E.O., Mangalore in respect of the above work has not been received. A draft memo calling for the report is put up below for approval.

30/3/54

31/3/54.

p1/c Memo No 13875 Agri CP A 54-1 dated 31.3.54

p3/c From the PEO Mangalore C No 1439/53 B S 4.5.54.

Please see the letter from the PEO. Mangalore at p 3 c. He submits a copy of the Completion report of the above mentioned work together with the Completion plan duly certified. The estimated cost of improvements to the well at Kotekari Village was Rs 1520/- and an amount of Rs 1140/- was sanctioned from CP. funds

According to the Completion report the total value of work is shown as Rs 1221-3-0. while Rs 915-14-0 seems to have been spent from C.P. funds. The deviations in actual execution are. 1) Non utilisation of provision for the wooden Kurb at the bottom. This was not found needed since the Soil below was found hard enough 2) Non-utilisation of provision for cut stone work 3) Non utilisation of provision for Contingencies and petty Supervision charges 4) Savings in provisions for bailing water and for pulleys. 5) Construction of steining fully with new stones instead of making use of the old dismantled stones. as the latter were found useless for the purpose. These have resulted in net savings.

But the Completion report is defective in the following respects

1) The amount for 83 cft. of light soil excavated in the 5th depth, at Rs 55-2-0 for 1000 cu feet is only Rs 4-9-0 against Rs 6-0-0 noted.

2) The area of plastering as done, is noted as 28 sq.ft and this seems to be an error for 288 sq feet., inasmuch as the excess over the estimate provision for 250 sq feet is noted as 38 sq feet in column (12)

3) As A quantity of 403 cu.feet of old steining has been dismantled. As this is not re-used, the quantity of stones should have been disposed of by auction sale and the proceeds credited to the work.

The PEO may be asked to attend to the three points above. A draft memo is put up for approval

15.5.54

15.5.54

Memo No 13875 Agri
DVIII.54-2 & 15.5.54.

[From the P.E.O, Mangalore. L.Dis. 2764/54. dt. 13 x 54]

Please see the letter from the PEO, Mangalore at ~~pp~~ P15 c/f. The ~~defec~~ PEO has reported therein that the defects pointed out in the memo on pp 9-10 c/f have been rectified. No further action is necessary. May be closed to the GO. air (Y).

Dy 20.10.54

Dy 22.10.54

23/12/54

Third Tech.

22.10.54